

REFERENCES

- F.Bohin, D.L.Feke, and I. Manas-Zloczower, and D.L. Feke. Penetration of silicon polymer into silica agglomerates and its influence on dispersion mechanism. Rubber Chemistry and Technology 67 (1994) 159-162.
- S.W. Howatt, S.P. Rwei, and I. Manas-Zloczower. The influence of interstitial liquids on the cohesive strength of carbon black agglomerates. Rubber Chemistry and Technology 62(1989) 928-938.
- F.Bohin, D.L. Feke, and I. Manas-Zloczower. Determination of infiltration kinetics of polymer into filler agglomerates using transient buoyancy measurements. Powder Technology 83(1995) 159-162.
- A. Drakopoulou, D.L. Feke and I. Manas-Zloczower. Aggregate structure: effect on the agglomerate morphology and cohesivity. Rubber Chemistry and Technology 67(1993) 17-26.
- Y.J. Lee, D.L. Feke and I. Manas-Zloczower. Dispersion of titanium dioxide agglomerates in viscous media. Chemical Engineering Science 48(1993) 3363-3372.
- Jacqueline I. Kroschwitz. Silicones. Concise Encyclopedia of Polymer Science and Engineering page 1048-1058.
- Qi Li, D.L. Feke and I. Manas-Zloczower. Influence of aggregate structure and matrix infiltration on the dispersion behavior of carbon black agglomerates. Rubber Chemistry and Technology 68 (1995) 1-6.
- Jean-Baptiste Donnet and Andries Voet. Measure of structure in dry carbon blacks. Carbon Black. New York: M. Dekker, 1976 pages 200-206.

Kunio Shinohara. Fundamental properties of powder. Hand Book of Powder Science and Technology. Edited by M.E. Fayed and L. Otten. New York: Van Nostrand Reinhold Company Inc, pages 129-130.

H. Yamada, D.L. Feke, and I. Manas-Zloczower. Influence of matrix infiltration on the dispersibility of carbon black agglomerates. Thesis work of Department of Macromolecular Science, Case Western Reserve University.

CURRICULUM VITAE

Name : Mr. Prasert Prasarnleungvilai

Birth Date : 01 April 1962

Nationality : Thai

University Education :

1981-1985 Bachelor's Degree of Science in Chemistry
Srinakarinwirot University

Working Experience :

1986-1995 Isotope Producer,
Office of Atomic Energy for Peace